



SEQUENCE LISTING

<110> Nibberling, Petrus Hendricus
Hiemstra, Pieter Sicco
Van den Barrselaar, Maria Theodora
Pauwels, Ernest Karl Jacob
Feitsma, Rolf Ide Johannes

<120> Antimicrobial Peptides Derived From Ubiquicidine

<130> Nibberling et al.

<140> 09/424,815
<141> 2000-04-10

<150> PCT/NL98/00311
<151> 1998-05-29

<150> NL 1006164
<151> 1997-05-29

<160> 11

<170> Microsoft Word 97 SR-2

<210> 1
<211> 59
<212> PRT
<213> Unknown Organism

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<223> Description of Unknown Organism: Mammalian

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Lys Val His Gly Ser Leu Ala Arg Ala Gly Lys Val Arg Gly Gln Thr
1 5 10 15
Pro Lys Val Ala Lys Gln Glu Lys Lys Lys Lys Lys Thr Gly Arg Ala
20 25 30
Lys Arg Arg Met Gln Tyr Asn Arg Arg Phe Val Asn Val Val Pro Thr
35 40 45
Phe Gly Lys Lys Lys Gly Pro Asn Ala Asn Ser
50 55

<210> 2
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<223> Description of Artificial Sequence: peptide 1-18

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1 5 10 15

Pro Lys
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<210> 5
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Arg Arg
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with D-alanine on both ends

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Ala Lys Val Ala Lys Gln Glu Lys Lys Lys Lys Lys Thr Gly Arg Ala
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Lys Arg Arg Ala
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Thr Gly Arg Ala Lys Arg Arg
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Phe Val Asn Val Val Pro Thr Phe Gly Lys Lys Lys Gly Pro Asn Ala
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Asn Ser
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Met Gln Tyr Asn Arg Arg
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<210> 10

<211> 22

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Pro Lys Val Ala Lys Gln
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<223> Description of Artificial Sequence: peptide 9-29

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Ala Gly Lys Val Arg Gly Gln Thr Pro Lys Val Ala Lys Gln Glu Lys
1 5 10 15

Lys Lys Lys Lys Thr
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A3
Cont